

Rainbow Lake - Buck Pond

AIS intercepted: 2
Boats inspected: 1,637
Number of visitors: 2,529
Boats failing inspection: 11.2%

Dates of operation: May 29 – September 6
Total number of days covered: 95
Weekly coverage: 7 days
Visitors showing spread prevention awareness: 88%
Number of previously visited waterways: 77

AIS present in waterbody: none
Stewardship history: 2005 - present
Partnership: Rainbow Lake Association



Watercraft	Boat Type										total # boats observed	total # boats inspected
	Barge	Canoe	Dock	Kayak	Motor	PWC	Row	Sail	SUP	Wind		
# boats observed	1	382	1	818	369	7	41	4	27	1	1651	1637
percentage of total boats	0.1%	23%	0.1%	50%	22%	0.4%	2%	0.2%	2%	0.1%	100%	99%

Boats observed at launch, including those not inspected. PWC=personal watercraft, SUP=stand-up paddleboard, Wind=windsurfer.

total # visitors	organisms found			total organisms	# boats dirty	# boats w/AIS	# of inspections	% of inspected boats dirty	% of inspected boats w/AIS
	entering	leaving	roadside						
2529	61	151	--	212	183	2	1637	11.2%	0.1%

Boats dirty = watercraft with any organic material, invasive, non-invasive or unknown.

Visitor Responses	AIS spread prevention awareness											# groups asked
	yes	Inspect	Wash	Drain	Bait	LW	Dry	Decon	same lake	first/frozen	didn't ask	
# groups	545	70	293	14	1	1	169	15	58	16	485	618
percentage of total groups asked	88%	11%	47%	2%	0.2%	0.2%	27%	2%	9%	3%	NA	

Yes = showed AIS spread prevention awareness; Drain = drained bilge; Bait = emptied bait bucket/discharged bait; LW = drained livewell; Dry = dried boat; Decon = visited decon station; Same Lake = boat only goes in this lake; First/Frozen = first launch of the season or frozen boat.

Organisms Removed	Organism Type									total # AIS	% of inspected boats w/AIS
	Non-invasive	CLP*	HYD*	EWM*	VLM*	QUA*	SWF*	WC*	ZM*		
# organisms	210	0	0	1	0	0	0	1	0	2	0.1%
percentage of total orgs	99%	0%	0%	0.5%	0%	0%	0%	0.5%	0%		

Non-invasive = native aquatic or terrestrial material; CLP = curly-leaf pondweed; HYD = hydrilla; EWM = Eurasian watermilfoil; VLM = variable-leaf milfoil; QUA = quagga mussel; SWF = spiny waterflea; WC = water chestnut; ZM = zebra mussel; */AIS = aquatic invasive species.

**ADIRONDACK WATERSHED INSTITUTE
STEWARDSHIP PROGRAM**

RAINBOW LAKE 2021 LOCATION USE SUMMARY

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Aquatic Invasive Species Intercepted by Stewards	# found on boats launching	Previous Waterway	# found on boats retrieving	Previous Waterway
Eurasian watermilfoil	1	Silver Lake, Clinton County (1)	0	N/A
water chestnut	1	Mohawk River (1)	0	N/A
Totals	2		0	

Previous Waterways for Launching Boats	# visits	Previous Waterways for Launching Boats	# visits	Previous Waterways for Launching Boats	# visits
SAME LAKE - PREVIOUS VISIT	349	Chubb River	3	Fish Pond (Franklin County)	1
NONE	277	Lake Erie	3	Follensby Clear Pond	1
RENTAL	105	Lake Flower	3	Forked Lake	1
UNKNOWN (boater doesn't know)	26	Lake Ontario	3	Franklin Falls Pond (Franklin County)	1
Lake Champlain	17	Little Clear Pond	3	Great Sacandaga Lake	1
Lower Saranac Lake	14	Loon Lake (Franklin County)	3	Gulf of Mexico	1
Lower St. Regis Lake	13	Stony Creek Ponds (Franklin County)	3	Heart Lake (Essex County)	1
Saranac River	13	Tupper Lake	3	Hinckley Reservoir	1
Rollins Pond	12	Chateaugay Lake	2	Hoel Pond	1
Raquette River, NY	11	Clear Pond (St Lawrence County)	2	Hudson River	1
Upper Saranac Lake	11	Delaware River	2	Keuka Lake	1
Chazy Lake	10	Glenwood Lake (Orleans County)	2	Lake Anna, Louisa, VA	1
Lake Placid	9	Great Chazy River, NY	2	Long Pond (Essex County)	1
Meacham Lake	8	Horseshoe Lake (St Lawrence County)	2	Mendon Ponds (Monroe County)	1
Cranberry Lake	7	Jones Pond (Franklin County)	2	Mohawk River	1
Fish Creek Ponds	7	Lake Alice (Clinton County)	2	Moose Pond Campground (Essex County)	1
Middle Saranac Lake	7	Lake Eaton	2	Mountain View Lake (Franklin County)	1
NOT ASKED	7	Lewey Lake (Hamilton County)	2	North Lake (Herkimer County)	1
Cayuga Lake	6	Shelburne Pond, Shelburne, VT	2	Oswego River, NY	1
Osgood Pond	6	Silver Lake, Barnard, VT	2	Polliwog Pond (Franklin County)	1
Deer River Flow (Franklin County)	5	Skaneateles Lake	2	Putnam Lake (Putnam County)	1
St. Lawrence River	5	Yankee Lake (Sullivan County)	2	Raquette Lake	1
St. Regis River, NY	5	Canada Lake	1	REFUSED TO ANSWER	1
Mud Pond (Franklin County)	4	Conesus Lake	1	Rich Lake (Essex County)	1
Ogunquit River, ME	4	Connecticut River	1	Round Valley Reservoir, Clinton Twsp, NJ	1
Taylor Pond (Clinton County)	4	Dryden Lake (Tompkins County)	1	Second Pond	1
Upper St. Regis Lake	4	Fern Lake (Clinton County)	1	Stillwater Reservoir	1
Atlantic Ocean	3	Finger Lakes (unspecified)	1	Waterbury Reservoir, Waterbury, VT	1
				Total	1035

**State of Motorized Boat Registration
(n=439)**



